

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: RED HI-TEMPERATURE CLOSED CELL SILICONE FOAM  
TEXTURED BOTH SIDES

TENSILE STRENGTH: 100 psi

COMPRESSION DEFLECTION: 6-14 psi

TEMPERATURE RANGE: -103 TO +450°F (-75 TO 232°C)

DENSITY: 0.020 lbs/ in<sup>3</sup> (34 lbs/ ft<sup>3</sup>)

SPECIFICATION: AMS3195, MIL-R-46089, ASTM D1056, MIL-R-6130 & MIL-STD 670 TE12

POSSIBLE SUPPLIER: DIVERSIFIED SILICONE PRODUCTS P/N DSP1135M

PART NUMBER: M-SILDD-S.TTT

WHERE "DD" = DUROMETER OF SILICONE  
".TTT" = THICKNESS IN INCHES

EG. 0.125" THICK 60 DUROMETER CLOSED CELL SLICONE FOAM = M-SIL60-S.125

RELEASED  
2019 FEB 07  
ECN 18-746

APPROVED

B	UPDATED P/N & SPEC; REF CAR18-255	RF	18.10.19
A	NEW ISSUE	MB	06.02.02
REV.	DESCRIPTION	BY	DATE
DESIGN	MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	WK	DRAWING NO.	REV. B
MFG. APPR.	DD	M-SILDD-S	SHEET 1 OF 1
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	SILICONE SHEET	NTS
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